**Name: Period: Date:**

**Focus Questions for PoL Chapter 11.1 (Viruses) due Friday, 2/28**

# Questions to answer as you read about viruses. You will not be asked to turn these in, but Ms. Ransom may check to make sure you have completed them through a clicker quiz or short written response. You should be ready to discuss the answers during class.

1. How is the **lytic** cycle of viral replication different from the **lysogenic**?
2. What is a **bacteriophage**?
3. Summarize what happens in the early and late stages of the lytic cycle:
early:

late:
4. What is a **retrovirus**? Give an example.
5. What is a *provirus*? What type of replication cycle is it a part of?
6. What defenses do host cells have against viruses?

**Questions I have that I plan to ask about in class: graham was not here hehe**